

DEC 15 2004

PTO/SB/21 (05-03)

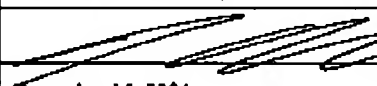
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> VIA FACSIMILE - (703) 872-9306		Application Number	10/760,090-...
		Filing Date	January 15, 2004
		First Named Inventor	Tsu-Jae King, et al
		Art Unit	2815
		Examiner Name	Unknown
Total Number of Pages in This Submission	3	Attorney Docket Number	SYN-0419CON3

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input checked="" type="checkbox"/> Statement Under 37 CFR 3.73(b) <input type="checkbox"/> Change In Entity Status <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual name	Jeanette S. Harms, Reg. No. 35,537, BEVER, HOFFMAN & HARMS, LLP (Customer No. 035273).
Signature	
Date	December 15, 2004

CERTIFICATE OF TRANSMISSION (37 C.F.R. 1.8(a))			
I hereby certify that, on the date shown below, this correspondence is being transmitted by facsimile to the Patent and Trademark Office.			
Typed or printed name	Patricia Tate		
Signature		Date	December 15, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DEC 15 2004

Practitioner's Docket No. SYN-0419CON3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tsu-Jae King, et al

Application No.: 10/760,090

Group No.: Unknown

Filed: January 15, 2004

Examiner: Unknown

For: "CMOS Process Compatible, Turnable Negative Differential Resistance (NDR) Device And Method Of Operating Same"

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. § 3.73(b)—
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2. Name of assignee: Progressant Technologies, Inc.
Type of assignee: Corporation

PERSON AUTHORIZED TO SIGN

3. Name of person authorized to sign on behalf of assignee: Rex S. Jackson
Title of person authorized to sign: President

I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

1. An assignment from the inventor(s) of the matter identified above, which was recorded in the PTO at Reel 014926, Frame 0849.

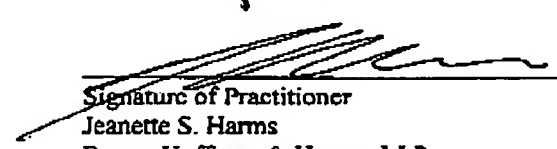

Rex S. Jackson, President

Date: 12/15/04

Reg. No.: 35537

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Signature of Practitioner
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